

In the specification

Please amend the paragraph beginning on p. 12, line 11 as follows:

The receiver 5 3 also includes a multipath detector 10 coupled to the AM/FM tuner 8. The multipath detector 10 receives a signal from the AM/FM tuner indicative of the FM IF signal level, referred to as the IF level signal, as well as the FM stereomultiplex signal which is the tuner output signal. In this example, the multipath detector 10 is implemented with an type TEA 6101 integrated circuit, which is connected to a pulse generator 11. The occurrence of an amplitude dip in the FM IF signal coinciding with distortion in a frequency range of the tuner output signal above the frequency range of the FM stereomultiplex signal, is indicative of multipath distortion. When multipath distortion is detected, the multipath detector 10 triggers the pulse generator 11 to generate a pulse signal of a standard rectangular waveform. This waveform varies during a first signal transient from a first signal level to a second signal level and during a second signal transient from the second signal level to the first signal level. The operation and function of the multipath detector 10 and the pulse generator 11 will be described in more detail below with reference to Figures 3 and 4.